

SEQUENCE LISTING

<110> ALBANI, SALVATORE

<120> METHODS FOR ISOLATION, QUANTIFICATION, CHARACTERIZATION
AND MODULATION OF ANTIGEN-SPECIFIC T CELLS

<130> 246/285

<140> To Be Assigned

<141> Filed Herewith

<150> 60/105,018

<151> 1998-10-20

<160> 14

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 17

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthesized peptide derived from third hyper V
region of IE molecule Mus musculus

<400> 1

Ala	Ser	Phe	Glu	Ala	Gln	Gly	Ala	Leu	Ala	Asn	Ile	Ala	Val	Asp	Lys
1				5				10						15	

Ala

<210> 2

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthesized peptide derived from the bole I protein
of Epstein Barr virus

<400> 2

Thr	Arg	Asp	Asp	Ala	Glu	Tyr	Leu	Leu	Gly	Arg	Glu	Ser	Val	Leu
1				5					10					15

<210> 3

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthesized peptide derived from the hemophilus influenza virus

<400> 3

Thr	Ser	Phe	Pro	Met	Arg	Gly	Asp	Leu	Ala	Lys	Arg	Glu	Pro	Asp	Lys
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<210> 4

<211> 36

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthesized peptide derived from the TCR receptor gene of Mus musculus

<400> 4

Leu	His	Ile	Ser	Ala	Val	Asp	Pro	Glu	Asp	Ser	Ala	Val	Tyr	Phe	Cys
1				5				10					15		

Ala	Ser	Ser	Gln	Glu	Phe	Phe	Ser	Ser	Tyr	Glu	Gln	Tyr	Phe	Gly	Pro
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Gly	Thr	Arg	Leu
			35

<210> 5

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthesized peptide derived from the influenza virus

<400> 5

Gly	Ile	Leu	Gly	Phe	Val	Phe	Thr	Leu
1				5				

<210> 6
 <211> 9
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Synthesized peptide derived from the influenza virus

<400> 6

Val Lys Leu Gly Glu Phe Tyr Asn Gln
 1 5

<210> 7
 <211> 11
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Synthesized peptide totally artificial

<220>
 <223> Xaa in position 2 stands for cyclohexylalanine.

<400> 7

Lys Xaa Val Ala Ala Trp Thr Leu Lys Ala Ala
 1 5 10

<210> 8
 <211> 13
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Synthesized peptide derived from the influenza virus

<400> 8

Pro Lys Tyr Val Lys Gln Asn Thr Leu Lys Leu Ala Thr
 1 5 10

<210> 9
 <211> 17
 <212> PRT
 <213> Artificial Sequence

<220>

<223> Synthesized peptide derived from the ovalbumin
of Mus musculus

<400> 9

Ile	Ser	Gln	Ala	Val	His	Ala	Ala	His	Ala	Glu	Ile	Asn	Glu	Ala	Gly
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Arg

<210> 10

<211> 15

<212> PRT

<213> E. coli

<220>

<223> dnaJp1 heat shock protein

<400> 10

Gln	Lys	Arg	Ala	Ala	Tyr	Asp	Gln	Tyr	Gly	His	Ala	Ala	Phe	Glu
1				5					10					15

<210> 11

<211> 15

<212> PRT

<213> Homo sapiens

<400> 11

Gln	Lys	Arg	Ala	Ala	Val	Asp	Thr	Tyr	Cys	Arg	His	Asn	Tyr	Gly
1				5					10					15

<210> 12

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<212> PRT

<213> Homo sapiens

<400> 12

Gly	Ile	Leu	Gly	Phe	Val	Phe	Thr	Leu
1				5				

<210> 13

<211> 9

<212> PRT

<213> Homo sapiens

<400> 13

Val Lys Leu Gly Glu Phe Tyr Asn Gln
1 5

<210> 14

<211> 13

<212> PRT

<213> Homo sapiens

<400> 14

Pro Lys Tyr Val Lys Gln Asn Thr Leu Lys Leu Ala Thr
1 5 10